

On this web site, there are web tables for most questions on the 2000 BRFSS Survey. Data are presented by such demographic groups as gender, race, age, education and income level. Data by Area Development District (ADD) are also included for each question.

Each web table includes the following information for each demographic group and ADD.

❶ The total number of respondents. This is simply the total number of people who responded to the question. Unless stated differently on the web table, most tables do not include refused, “Don’t know” or missing responses. Also most questions are asked to respondents age 18 and older. If the total number of respondents are less than 50 then the data are considered unreliable.

In the table below note that there were

6402	Total Kentucky respondents
2546	Male Respondents
3856	Female Respondents
6034	White – Non Hispanic Respondents
268	African American –Non Hispanic Respondents

❷ Response Categories. For the question below, the response categories are “Yes” and “No”.

Each Response Category contains the total Cell Size, Population Estimate and Confidence Interval.

❸ Cell Size. The cell size or “N” is the total number of people who responded to each response category. In the example below, 232 males responded, “Yes”, while 2314 males responded, “No”.

❹ Prevalence Estimate. The prevalence estimate or % is the weighed proportion of people responding to each response category. Weighting adjusts for differences in sampling and population. It allows the responses to be generalized to the state’s population. As a result, for the data below, it is appropriate to state that among Kentuckians 18 years of age and older, 10.7% have ever been told by a doctor that they had asthma.

❺ Confidence Interval. The confidence interval is the range of values where the actual prevalence should be. These tables contain 95% confidence intervals. This means that if the survey were conducted several times, the true value would fall in the range 95% of the time.

Did a doctor ever tell you that you had asthma?
Kentucky BRFSS 2000

Demographic Groups	Total ❶ Respond.#	Yes ❷			No ❷		
		N ❸	% ❹	C.I.(95%) ❺	N ❸	% ❹	C.I.(95%) ❺
TOTAL	6402	702	10.7	(9.6-11.8)	5700	89.3	(88.2-90.4)
GENDER							
Male	2546	232	9.6	(8.0-11.5)	2314	90.4	(88.5-92.0)
Female	3856	470	11.7	(10.3-13.2)	3386	88.3	(86.8-89.7)
RACE							
White/NH	6034	656	10.5	(9.4-11.6)	5378	89.5	(88.4-90.6)
African American/NH	268	36	13.9	(8.9-21.1)	232	86.1	(78.9-91.1)